

Abstract for an Invited Paper
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Physics with Spallation Neutron Source Neutrinos

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Copious neutrinos with energies of a few tens of MeV are produced at the SNS as a free by-product. This neutrino source is ideal for various neutrino experiments. I will describe the properties of such stopped-pion-beam sources of neutrinos, and will discuss the potential for measurements of neutrino cross-sections of astrophysical relevance, Standard Model tests, and neutrino oscillation physics.